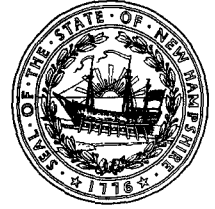




The State of New Hampshire  
**Department of Environmental Services**



Michael P. Nolin  
Commissioner

April 18, 2005  
**Letter of Closure  
For  
Letter of Deficiency**

Mr. Donald Garrepy, P.E.  
Dept. of Public Works  
Town of Wolfeboro  
P.O. Box 629  
Wolfeboro, NH 03894

RE: Wolfeboro Sewer Lagoon Dam #258.15 in Wolfeboro  
Letter of Deficiency (LOD) DAM #258.15  
Issued on November 9, 1992, July 9, 1996 and (Reissued) on March 19, 2001

Dear Mr. Garrepy:

Based on a file review and a scheduled inspection conducted on April 29, 2004 of the above referenced dam, the Department of Environmental Services has determined that the referenced LODs will be closed out. Enclosed is a new LOD (#05-006) which supercedes the previous LODs which are now closed.

The closure of the previous LODs does not necessarily reflect compliance with the terms contained therein.

If you have any questions or comments, please contact me at 603-271-3406 or write to the Water Division at the address listed below.

Sincerely,

  
**COPY**  
Jeffrey M. Blaney, P.E.  
Dam Safety Engineer

Enclosure: Copy of November 9, 1992 LOD, Copy of July 9, 1996 LOD and March 19, 2001 Reissued LOD

cc: Gretchen R. Hamel, Legal Unit Administrator ✓  
JMB/h:/safety/wendy/lof/25815closltr.doc



State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095

(603) 271-3406 FAX (603) 271-7894



March 19, 2001

**Letter of Deficiency (REISSUED)**

DAM #258.15

Mr. Donald Garrepy, P.E.  
Town of Wolfeboro  
Dept. of Public Works  
P.O. Box 629  
Wolfeboro, NH 03894

RE: Wolfeboro Sewage Lagoon Dam #258.15, Wolfeboro

Dear Mr. Garrepy:

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that plays a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on October 18, 2000. During this visual inspection and/or file review, the following deficiencies were observed:

1. The downstream slopes of the dike were poorly vegetated. Discussion was initiated on the possibility of using the stockpiled composted sludge to enhance vegetative growth on the slopes. According to Mike Rainey at NHDES Sludge and Septage Bureau during his 11/22/2000 inspection, the sludge is categorized as a class A material and can be used on the slopes without further regulatory requirements;
2. The two 8-inch toe drains were clogged with iron buildup and should be periodically cleaned;
3. The concrete walls of the emergency spillway channel were cracked and spalled in several areas. The concrete slab joints of the channel need to be sealed to prevent further deterioration;
4. There was cut brush debris stockpiled and vegetation growth occurring in the emergency spillway channel; and
5. An operation and maintenance plan needs to be developed.

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

**June 1, 2001:**

1. Apply the stockpiled composted sludge to enhance vegetative growth on the slopes and reseed;

Letter of Deficiency  
Dam #258.15  
March 19, 2001  
Pg. 2

2. Clean the two 8-inch toe drains, which were clogged with iron buildup. These should be periodically cleaned;
3. Remove the cut brush debris stockpiled in the emergency spillway channel;
4. Prepare and submit to the DES a written operational procedure plan. The plan should describe the control of impoundment levels, monitoring and maintenance procedures, and identify emergency contact personnel;
5. Update the EAP as necessary, including an assessment as to whether or not the new development across from the treatment plant will be affected; and

**November 1, 2001:**

6. Repair the concrete walls of the emergency spillway channel, which were cracked and spalled in several areas. The concrete slab joints of the channel need to be cleaned out and resealed to prevent further deterioration.

DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,



Grace E. Levergood, P.E.  
Engineering Technician

Attachments Guideline for an O&M plan, DB13

cc: Gretchen Rule

Certified # 7099 3400 0002 9772 9974

GEL/was/h:/safety/wendy/lod/258-15lod.doc



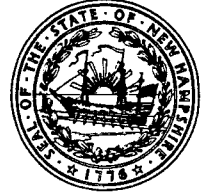
State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095

603-271-3503 FAX 603-271-2867

TDD Access: Relay NH 1-800-735-2964

FILE COPY



Town of Wolfeboro  
c/o David Ford, Superintendent  
Waste Water Treatment Facility  
PO Box 629  
Wolfeboro, NH 03894

July 9, 1996  
DAM # 258.15

RE: Wolfeboro Sewage Lagoon, Wolfeboro - LETTER OF DEFICIENCY

Dear Mr. Ford:

On April 18, 1996, the Department of Environmental Services (DES) conducted an inspection of the subject dam. This inspection was conducted in accordance with RSA 482:12 and Env-Wr 502.02. During the inspection the following deficiencies were observed:

1. There were small trees and brush in various areas along the entire embankment;
2. There was insufficient erosion protection along the toe of the dam;
3. There were minor brush growth on the upstream and downstream slopes in a few areas;
4. There were blockages at the toe drain outlets of the dam; and
5. No approved EAP on file with the DES.

DES believes that the above deficiencies can be corrected by:

1. Removing the small trees and brush from along the toe of the embankment;
2. Re-establishing erosion protection along the entire embankment;
3. Removing the brush growth from the upstream and downstream slopes;
4. Clearing blockages from toe drains;
5. Submitting to the DES a maintenance plan for this dam; and
6. Submitting a schedule for the development of EAP to be completed by December 31, 1996.

The DES is requesting that you submit a schedule for our review and approval within 14 calendar days that will provide for completion repairs to item 1 through 5 by September 1, 1996. If we do not receive a schedule, we will consider issuing an Administrative Order requiring the deficiencies to be corrected.

Letter of Deficiency

Dam #258.15

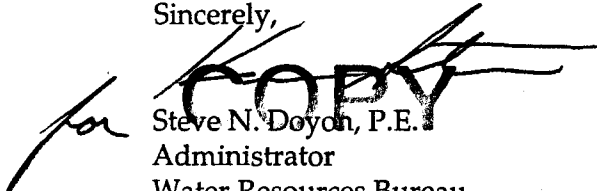
July 9, 1996

Page 2

We believe that the noted deficiencies warrant attention to ensure the continuing safe operation of your dam. We are available to assist you in any way that we can to correct the deficiencies promptly and effectively.

If you have any questions regarding this Letter of Deficiency you may contact Jimmy M. Leung at 271-3406. Our normal business hours are from 8:00 a.m. to 4:00 p.m., Monday through Friday. Please forward all correspondence to the Main Street address listed on the previous page.

Sincerely,

  
Steve N. Doyon, P.E.  
Administrator  
Water Resources Bureau

cc: Gretchen Rule

Town of Wolfeboro, Marty Bilafer

Certified # Z 786 913 237

SND/JML/was/f:/safety/lod/258-15.lod

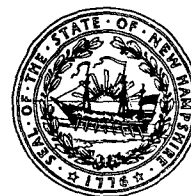


State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095

603-271-3503 FAX 603-271-2867

TDD Access: Relay NH 1-800-735-2964



November 9, 1992

LETTER OF DEFICIENCY  
DAM # 258.15

Mr. David Ford, Superintendent  
Town of Wolfeboro  
Waste Water Treatment Facility  
P.O. Box 629  
Wolfeboro, NH 03894

RE: Wolfeboro Sewage Lagoon, Wolfeboro

Dear Mr. Ford:

On October 22, 1992, the Water Resources Division ("the Division") conducted an inspection of the subject dam. This inspection was conducted in accordance with RSA 482:12 and Env-Wr 502.02. During the inspection the following deficiencies were observed:

1. There were small trees and brush along the toe of the right section of the dam (the section to the right of the wooden stairway).
2. There were vehicle tracks on the downstream slope near the right end of the dam.
3. There was minor brush growth on the upstream and downstream slopes in a few areas.

The Division believes that the above deficiencies can be corrected by:

1. Removing the small trees and brush from along the toe of the right section of the embankment (the embankment section to the right of the wooden stairway).
2. Repairing the vehicle ruts which are located on the downstream slope near the right end of the dam.
3. Removing the brush growth from the upstream and downstream slopes.

AIR RESOURCES DIV.  
64 No. Main Street  
Caller Box 2033  
Concord, N.H. 03302-2033  
Tel. 603-271-1370  
Fax 603-271-1381

WASTE MANAGEMENT DIV.  
6 Hazen Drive  
Concord, N.H. 03301  
Tel. 603-271-2900  
Fax 603-271-2456

WATER RESOURCES DIV.  
64 No. Main Street  
P.O. Box 2008  
Concord, N.H. 03302-2008  
Tel. 603-271-3406  
Fax 603-271-1381


WATER SUPPLY & POLLUTION CONTROL DIV.  
P.O. Box 95  
Concord, N.H. 03302-0095  
Tel. 603-271-3503  
Fax 603-271-2181

Letter of Deficiency  
Dam #258.15  
November 9, 1992  
Page 2

The Division believes that you can submit a schedule for our review and approval within 14 calendar days that will provide for completion of the identified repairs by June 1, 1993. If we do not receive a schedule for the repairs, we will consider issuing an Administrative Order requiring the deficiencies to be corrected.

If you have any questions regarding this Letter of Deficiency you may contact Steve Doyon at 271-3406. Our normal business hours are from 8:00 a.m. to 4:00 p.m., Monday through Friday. Please forward all correspondence to me at the Water Resources Division address on the previous page.

Sincerely,

  
Donald M. Rapoza  
Bureau Administrator  
Water Resources Bureau

cc: Gretchen Rule  
Town of Wolfeboro

Certified # P 283 083 031

DMR/SND/was.6/lod/258-15.lod